Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 03 Aug 2023 until 23:59 on Friday 04 Aug 2023

Forecast Issued on Wednesday 02 Aug 2023 at 14:52

Confidence: High for unsettled conditions continuing into the weekend. Lower confidence in rain and cloud details, especially going into the weekend.

Headline for Thursday 03 Aug 2023: Dry with the odd sunny spell early on, soon giving way to increasing cloud, drizzle and showers through the day.

Mountain weather hazards on Thursday 03 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG				FOG	FOG		
Fog	Dull	Dull	Drizzle	Fog	Fog	Cloudy	Dull
Precipitation probability							
10%	20%	30%	60%	60%	40%	20%	20%

Forecast for Thursday 03 Aug 2023

Weather: Patchy cloud through the early hours, mainly over higher peaks with the odd clearer spell elsewhere at times. Initially dry, but early sunny spells soon disappearing with drizzly rain and showers developing through the morning. Rain and showers likely continuing through the afternoon before easing off into the evening, perhaps with one or two late evening sunny spells.

Chance of cloud-free hill tops above 800m: 60% around daybreak, falling to 20% by mid-morning. Improving to 60% late evening.

Low Cloud and visibility: Patchy cloud through the early hours likely shrouding some higher peaks at times. Cloud then thickening and becoming overcast through the morning, with bases likely down to around 400-600m, with higher slopes likely obscured through much the day. Cloud looks to break and lift into the evening. Visibility generally poor throughout much of the day across higher slopes, with frequent low cloud and rain dropping it to very poor at times. Lower down valleys likely to see better visibilities during breaks in the rain.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 03 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 N	20/25 N	15/19 NW	20/26 NW	23/30 NW	26/35 NW	27/36 NW	28/37 NW	24/33 NW
600	18/23 N	14/18 N	11/15 NW	16/22 NW	18/26 NW	20/28 NW	20/28 NW	19/27 NW	18/25 NW
300	12/21 N	8/16 N	7/13 NW	12/20 NW	14/24 NW	15/26 NW	14/23 NW	13/24 NW	13/23 NW
Valley	12/22 N	9/17 N	8/15 NW	13/21 NW	15/25 NW	15/26 NW	15/25 NW	15/27 NW	15/26 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	8/4	8/5	9/5	9/5	9/4	8/4	8/3	7/3
600	11/8	10/8	10/8	11/8	11/8	11/8	11/7	10/6	9/6
300	13/11	12/11	12/11	12/10	13/11	13/11	13/11	12/10	11/9
Valley	14/12	13/12	13/12	14/12	14/12	15/12	15/12	14/11	13/10
Freezing Level*	2400m	2100m	2200m	2300m	2400m	2400m	2400m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Poor visibility, wet conditions and blustery winds will give very poor walking conditions through much of the day, so appropriate clothing, equipment and navigation aids are highly recommended.

Forecast for Friday 04 Aug 2023

Weather: Low cloud and patchy drizzle likely through the early hours, and continuing into the morning. From late morning onwards any lingering rain should cease and cloud will lift and break, giving plenty of sunny spells through the afternoon and evening.

Maximum wind: Northwesterly 20-25mph with gusts up to 35mph initially, but winds easing through the morning to 10-15mph by the early afternoon.

Chance of cloud-free hill tops above 800m: 30% early, improving to 90% by lunchtime.

Low Cloud and visibility: Extensive low cloud through the morning, with bases around 500m, meaning upper slopes likely in fog. Cloud breaking and lifting clear of summits through the late morning, with clear, sunny spells developing. Visibility initially poor in low cloud, possibly falling to very poor in drizzle, but soon improving though the morning with some very good visibilities expected through the afternoon.

Temperature: **Valleys:** Plus 11 Celsius, rising to Plus 16 Celsius.
At 800m: Plus 5 Celsius, rising to Plus 9 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1452 on Wed 02 Aug 2023

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